

Fig. 1:

MENWSALELLPKVGIPDTDFLTHVKTSAGEEMFEALRIYYGDDPERYNIHFEAI
FGTFCNRLEWVYFLTSGLAAAAHAIKFHDNLKLTGKMLFHVQVPRVASGA
GLPTSRQTTIMVTKYSEKSPITIPFELSAACLTYLRETFEGTILDKILNVEAMHT
VLRALKNTADAMERGLIHSFLQTLLRKAPPYFVVQTLVENATLARQALNRIQ
RSNILQSFKAKMLATLFLNLRTRDRDYVLKFLTRLAEAATDSILDNPTTYTTS
SGAKISGVMVSTANVMQIIMSLSSHITKETVSAPATYGNFVLSPENAVTAISY
HSILADFNSYKAHLTSGQPHLPNDSLSQAGAHSLTPLSMDVIRLGEKTVIMEN
LRRVYKNTDTKDPLERNVDLTFFFPVGLYLPEDRGYTTVESKVKLNDTVRN
ALPTTAYLLNRDRAVQKIDFVDALKTLCHPVLHEPAPCLQTFTERGPPSEPA
MQRLLPCRFFQEPMGGAARRIPHFYRVRREVPRTVNEMKQDFVVTDFYKV
GNITLYTELHPFFDFTHCQENSETVALCTPRIVIGNLPDGLAPGPFHELRTWEI
MEHMRLRPPPDYEETLRLFKTTVTSPNYPELCYLVDVLVHGNVDAFLLRITF
VARCIVNMFHTRQLLVFAHSYALVTLIAEHLADGALPPQLLFHYRNLVAVLR
LVTRISALPGLNNGQLAEPLSAYVNALHDHRLWPPFVTHLPRNMEGVQVV
ADRQPLNPANIEARHHGVSDVPRLGAMDADEPLFVDDYRATDDEWTLQKV
FYLCMPAMTNNRACGLGLNLKTLVDFYRPAFLMPAATAVSTSGTTSKE
STSGVTPEDSIAAQRQAVGEMTELVEDVATDAHTPLLQACRELFLAVQFVG
EHVKVLEVRAPLDHAQRQGLPDFISRQHVLYNGCCVVTAPKTLIEYSLPVPF
HRFYSNPTICAALSDDIKRYVTEFPHYHRHDGGFPLPTAFAHEYHNWLRSPFS
RYSATCPNVLHSMVMTLAAMLYKISPVSLVLQTKAHHHPGFALTAVRTDTFEV
DMLLYSGKSCTSVIINNPIVTKEERDISTTYHVTQNINTVDMGLGYTSNTCVA
YVNRVRTDMGVRVQDLFRVFPNMVYRHDEVDRWIRHAAGVERPQLLDTET
ISMLTFGSMSERNAAATVHGQKAACELILTPVTMDVNYFKIPNNPRGRASCM
LAVDPYDTEAATKAIYDHREADAQTFATHNPWASQAGCLSDVLYNTRHR
ERLGYN SKFYSPCAQYFNTEEIIAANKTLFKTIDEYLLRAKDCIRGDDTDQYV
CVEGTEQLIENPCRLTQEALPILSTTTLALMETKLKGGAGAFATSETHFGNYV
VGEIIPLQQSMLFNS